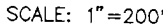


NEW MEXICO



SHELL WESTERN E. & P. INC.

Topographic Survey on the ground near
HOOVER 32 #1

Located 2231' FNL & 385' FEL
Section 32, Township 17 South,
Range 35 East, N.M.P.M.,
Lea County, New Mexico.

Survey Date: 08/30/96		Sheet 1 of 1
W.O. Number: 96-11-1061		Drawn by: D. Roberts
Date: 09/03/96	Revision Date:	SCALE: 1"=200'

JOHN WEST ENGINEERING COMPANY
CONSULTING ENGINEERS & SURVEYORS - HOBBS, NEW MEXICO